

7-25-12

DECIMALS

- Are parts of a whole (less than a whole)

Place Value:

Whole # •
tenths hundredths thousandths ten-thousandths hundred-thousandths millionths

Operations + - x ÷

Adding & Subtracting Decimals:

- ** Everything is lined up (dec. pts. and place values)
- ** Can write zeroes at the very end if needed to add or subtract

Ex: $3.61 + 75.7$

$$\begin{array}{r} 75.70 \\ + 3.61 \\ \hline 79.31 \end{array}$$

Ex: $9 - 0.053$

$$\begin{array}{r} 9.000 \\ - 0.053 \\ \hline 8.947 \end{array}$$